Application No.:

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Donald Remboski et al. 09/977,173

Group Art Unit:

2857

Date Filed:

October 12, 2001

Examiner:

Carols S. W. Tsai

Title: ASSESSMENT AND IMPROVEMENT

METHOD AND APPARATUS FOR VEHICLE OPERATOR PERFORMANCE

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231, ON: March 24, 2004 Date of Deposit MOTOROLA INC Name of Assignee March 24, 2004 DATE

INFORMATION DISCLOSURE STATEMENT (IDS)

Assistant Commissioner For Patents P. O. Box 1450 Alexandria, VA 22313-1450

SIR:

In accordance with 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §§1.97 and 1.98, the references listed on attached Form PTO/SB/08 and/or subsequently identified herein, are being submitted herewith for consideration by the United States Patent and Trademark Office.

COPIES I. a. 🖂 A legible copy of (i) each U.S. and foreign patents; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed, is included herewith. **b**. □ Any patents, publications or other information which are listed on PTO/SB/08 which are not enclosed herewith were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. §120:

> U.S. Serial Number U.S. Filing Date

II. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

a. 🖂 Except as may be indicated below in (b) of this section, all of the patents, publications or other information are in the English language (concise explanation not required).

ь. 🔲 A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:

c. 🗍 The following additional information is provided for the Examiner's consideration:

CROSS REFERENCE TO RELATED APPLICATION(S) III.

> The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this (these) applications to the Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. §122.

Serial No.

Filing Date

Art Unit

03/31/2004 MAHMED1 00000031 502117 09977173

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FEES

IV.	THIS II a. ☐ b. ☐ c. ☐ d. ☐	OS IS BEING FILED UNDER 37 C.F.R. §1.97(b): (check one box) within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. §1.97(b)(1)). No fee or statement is required. within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. §1.97(b)(2)). No fee or statement is required. before the mailing date of a first Office Action on the merits (37 C.F.R. §1.97(b)(3)). No fee or statement is required. before the mailing date of a first Office Action after the filing of a request for continued
V. 🗀	THIS III before t	examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required. OS IS BEING FILED UNDER 37 C.F.R. §1.97(c): (check one box) the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of Allowance 7 C.F.R. §1.311, or an action that otherwise closes prosecution in the application (See 37 C.F.R.
VI. 🛚		OS IS BEING FILED UNDER 37 C.F.R. §1.97(d): If ore payment of the issue fee and is accompanied by the following: a statement under 37 C.F.R. §1.97(e) as provided below; and charge deposit account 502117 Motorola, Inc., the petition fee set forth in §1.17(p).
VII. ⊠		MENT UNDER 37 C.F.R. §1.97(e) (check only one box, if applicable) lersigned hereby states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of IDS; or no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement, or some of the items of information contained in the IDS were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining
		information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.
VIII.	PAYME	A check in the amount of is enclosed for the above-identified fee(s). Please charge Deposit Account No. 502117, Motorola, Inc., in the amount of \$180.00 for the above-indicated fee(s). If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit Account 502117, Motorola, Inc. Two Copies of this paper are attached for Deposit Account charges and debits.

The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in a combination, to a person of ordinary skill in the art.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 502117, Motorola, Inc.

Respectfully submitted, Donald Remboski et al.

Kevin D. Wills

Attorney for Applicant(s)

Kin D. Welle

Reg. No. 43,993

Tel. 602-952-4399

MOTOROLA, INC. Customer Number 23330

Enclosures:

✓ PTO/SB/08✓ References

Foreign Search Report

Other:



Substitute f	or form 1449A/PTO)		Complete if Known				
				Application Number	09/977,173	01		
INFORM	IATION DISC	LOSURE		Filing Date	October 12, 2001			
STATEN	MENT BY APP	LICANT		First Named Inventor	Donald Remboski et al.			
				Group Art Unit	2857	2857		
(use as many sheets as necessary)				Examiner Name	Carol S. W. Tsai			
Sheet	1	of 1 Attorney Docket Number AP01948			AP01948			

	U. S. PATENT DOCUMENTS									
Examiner Initials*	Cite No.			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figure: Appear				
	1	US6,356,812	B1	Cragun	03-12-2002					
					 					
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FOREIGN PATENT DOCUMENTS									
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Examiner Date Considered			
Signature	Examiner	Date	
Considered	Signature	Considered	·

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.

FEE	Application Number Filing Date First Named Inventor		09/977,173 October 12, 2001					
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			Dona	id Remi	oski			
FEE MAR 2 9 2004 ERANSMITT TRADEST FEES are subject to an	Examiner Nam		S. W. T					
		Group Art Unit		2857				
TOTAL AMOUNT OF PAYMENT	(\$) 180.00	Attorney Dock		AP01	948			
METHOD C	F PAYMENT	7 morney Book	1	74 01		CALC	CULATION (continued)	
4			3. ADDI	TIONAL		OALC	OLATION (continued)	
The Commissioner is hereby authoriz credit any overpayment to:	ed to charge indicated fees and		J. ADDI		. FEES Sma	đi		
Deposit Account Number	502117		Entity		Entit			
Deposit Account Name	Motorola, Inc.		Fee	Fee	Fee	Fee		
			Code	(\$)	Code	(\$)	Fee Description	
Charge Any Additional Fee required u	inder 37 CFR 1.16 and 1.17		105 127	130 50	205 227	65 25	Surcharge – late filing fee or oath Surcharge – late Provisional filing	
Applicant claims small entity status. S	See 37 CFR 1.27		139	130	139	130	Non-English specification	
			147	2520	147	2520	For filing a request for ex parte	
2. Payment Enclosed:			112	920*	112	920*	Reexamination Requesting publication of SIR prior to	
							Examiner action	
Check Credit Ca	Money Order	Other	113	1840*	113	1840*	Requesting publication of SIR after	
			115	110	215	55	Examiner action Extension for reply within first	
							month	
FEE CAL	CULATION		116	400	216	200	Extension for reply within second month	
1. BASIC FILING FEE			117 118	920 1440	217 218	460 720	Extension for reply within third month	
			128	1960	228	980	Extension for reply within fourth month Extension for reply within fifth	
Large Entity Small Entity	,		119	320	219	160	month Notice of Appeal	
Fee Fee Fee Fee			120	320	220	160	Filing a brief in support of an appeal	
Code (\$) Code (\$)	Fee	e Paid	121	280	221	140	Request for oral hearing Petition to institute a public use	
101 740 201 370	HERA Elias Es		138	1510	138	1510	proceeding	
101 740 201 370 106 330 206 165	Utility filing fee Design filing fee		140 141	110 1280	240 241	55 640	Petition to revive - unavoidable Petition to revive - unintentional	
107 510 207 255	Plant filing fee		142	1280	242	640	Utility issue fee (or reissue)	
108 740 208 370	Reissue filing fee		143	460	243	230	Design issue fee	
114 160 214 80	Provisional filing fee		144 122	620 130	244 122	310	Plant issue fee	
	SUBTOTAL (1) (\$) 0		123	50	123	130 50	Petitions to the Commissioner Processing fee under 37 CFR	
2. EXTRA CLAIM FEES	(1)		126	180	126	180	1.17(q) Submission of IDS	400.00
Previously	Extra Fee from		581	40	581	40	Recording each patent	180.00
Paid**	Claims below	Fee Paid					assignment per properties number of properties)	
Total Claims 20	= X 18	=	146	740	246	370	Filing a submission after final	
Independent Claims - 3	= X 84	=	149	740	249	370	rejection (37 CFR § 1.129(a)) For each additional invention to be	
Multiple Dependent	280	= -	145	740	243	310	examined (37 CFR § 1.129(b))	لــــا
Large Entity Small Entity			179	740	279	370	Request for Continued Examination	
Fee Fee Fee Fee Code (\$) Code (\$)	Fee Description	n	169	900	169	900	(RCE) Request for expedited examination	
	aims in excess of 20 lependent claims in excess of 3		Other fee (s	enacify)			of a design application	
104 280 204 140 Mu	ltiple dependent claim, if not paid		0010110010					
109 84 209 42 *F	teissue independent claims over	original patent						
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**OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE. *For Reissues, see above				uy basi	ic rung F	ee paid	SUBTOTAL (3) (\$) 180.0	<u> </u>
SUBMITTED BY						_	Complete (if applicab	ole)
Name (Print/Type) Kevin D.	Wills		Registration	on No.	43,993	3		52-4399
Signature 2	An Due	L.		.,		Da		

Complete if Known